PROCEEDINGS

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A NEW BOBCAT (LYNX UINTA) FROM THE ROCKY MOUNTAINS.

BY C. HART MERRIAM.

Two species of Bobcats inhabit the Rocky Mountain region. One is Lynx baileyi, the common species in Arizona, New Mexico, and the lower parts of Colorado; the other is an undescribed species, of much larger size and more boreal distribution which in Colorado and Utah is restricted to the mountains. It may be known as follows:

Lynx uinta sp. nov.

Type from Bridger Pass, south slope Uinta Mountains, Wyoming. No. $\frac{185015}{28015}$ & ad., U. S. National Museum, Biological Survey Collection. Collected May 11, 1890 by Vernon Bailey. Original No. 1156.

Characters.—Size, largest of the subgenus; hind foot very large (200 mm.); tail very long (195 mm. in type), with 2 black bands in front of the black tip.

Color.—Upperparts buffy, grizzled and indistinctly dappled with gray and black but without distinct markings; underparts white with black spots, the spots becoming bands on inner sides of thighs and underside of arms; throat pale fulvous, washed with white and crossed by a distinct fulvous brown band which becomes dusky toward ends; a V-shaped black mark on anterior part of throat; tail with 2 or 3 distinct blackish bands on upper surface in front of black tip [in baileyi there is only one blackish band and one fulvous band].

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Cranial characters.—Skull relatively long and narrow with well developed sagittal crest, broad ascending arm of maxillary, large heavy underjaw, and relatively small teeth. Compared with *L. baileyi*, its nearest relative, the breadth is about the same but the length is much greater (113-117 contrasted with 98-105); sagittal crest much longer and stronger; breadth of ascending arm of maxillary much greater; bullæ decidedly longer, especially in females; frontal region more elevated; anterior nares larger; underjaw larger, thicker and heavier; angular process and posterior part of horizontal ramus much broader.

Measurements.—Type specimen 3 ad.: total length 1030; tail vertebræ 195; hind foot 200. Corresponding measurements of adult 3 baileyi (average of 3 from Graham Co., Arizona): total length 838; tail vertebræ 148; hind foot 177.

Weight of fresh type specimen (not fat) 31 pounds.